







- the pump casing ~~(12)~~ is fastened releasably with its axial rear wall ~~(14, 14.2)~~ to a holding flange ~~(18, 18.2)~~ of the bearing block ~~(20)~~.
11. (Currently Amended) The pump as claimed in claim 10,
- characterized in that
  - the drive shaft ~~(60, 60.2)~~ penetrates through the holding flange ~~(18, 18.2)~~ and terminates in the pump casing ~~(12)~~.
12. (Original) The pump as claimed in claim 11,
- characterized in that
  - a bearing point for the drive shaft is present in the holding flange.
13. (Currently Amended) The pump as claimed in claim 10, ~~one of claims 10 to 12~~,
- characterized in that
  - the pump casing ~~(12)~~ can be fastened, such as, in particular, firmly screwed, to the holding flange ~~(18, 18.2)~~ in various rotary positions.
14. (Currently Amended) The pump as claimed in claim 4, ~~one of claims 4 to 13~~,
- characterized in that
  - the shaft carrier ~~(50, 50.2)~~ intrinsically carrying the drive shaft ~~(60, 60.2)~~ for the rotor ~~(70)~~ and projecting into the pump casing ~~(12)~~ can be fastened to the holding flange ~~(18, 18.2)~~ of the bearing block ~~(20)~~.
15. (Currently Amended) The pump as claimed in claim 10, ~~one of the preceding claims~~,
- characterized in that
  - the pump casing ~~(12)~~ can be screwed, such as, in particular, can be screwed in

various rotary positions, to a flange-(52.3) of the shaft carrier-(50.3).

16. (Currently Amended) The pump as claimed in claim 2, ~~one of the preceding claims~~,

- characterized in that
- a bush-(220) is present on the inside of a ~~the~~ rotor hub-(74.4) of the rotor-(70.4), in such a way that
- the bush-(220) sealingly covers each of the bearings-(200, 202) which are freely accessible after the removal of the rotor from the drive shaft.

17. (Currently Amended) The pump as claimed in claim 16,

- characterized in that
- the bush-(220) is mounted fixedly in terms of rotation on the drive shaft-(60.4).

18. (Currently Amended) The pump as claimed in claim 16 ~~or 17~~,

- characterized in that
- there is in the rotor hub-(74.4) at least one ventilation duct-(230, 232), through which air can flow when the rotor-(70.4) is pushed onto the bush-(220) or when the rotor is drawn off from the bush.

19. (Currently Amended) The pump as claimed in claim 18,

- characterized in that
- at least one ventilation bore-(232) in an ~~the~~ end wall region-(72.4) of the rotor hub (74.4) is present as a ventilation duct.

20. (Currently Amended) The pump as claimed in claim 18,

- characterized in that

- a ventilation groove-(230) is present, integrally formed in the rotor hub-(74.4) on the inside, as a ventilation duct.
21. (Currently Amended) The pump as claimed in claim 20,
- characterized in that
  - the ventilation groove-(230) is present helically.
22. (Currently Amended) The pump as claimed in claim 16, ~~one of the preceding claims~~,
- characterized in that
  - ~~the~~ holding ring-(160.4) is sealed off with respect to the bush-(220) in the axial direction.
23. (Currently Amended) The pump as claimed in claim 22,
- characterized in that
  - there is in the bush-(220) at least one sliding ring-(164.4, 166.4) which, pressing in the axial direction, can be brought to bear in each case against at least one sliding ring-(165.4, 167.4) present in the holding ring.